INSTRUCTIONS FOR COMPLETING PART F (Continued)

F5. Wastewater Strength Estimates - Enter the maximum daily, 7 day average and 30 day average concentration of each of the indicated elements of wastewater strength for this building sewer. The average strength should approximate the 24 hour flow-composited strength during the time period divided by the number of days.

The "Maximum Daily" is the maximum concentration that would be measured in any grab sample taken at any time during any day from this building sewer.

The "Chlorine Demand" of a wastewater is the amount of chlorine required to produce a free chlorine residual of 0.1 mg/1 after a contact time of 15 minutes as measured by the Iodometric Method on a sample at a temperature of 20°C in conformance with the Standard Method.

F6. Pollution Abatement Practices.

a. Wastewater Pretreatment.

Check the type of treatment, if any, given the wastewater from this building sewer before it is discharged to the community sewer.

Description. The treatment facility should be described in sufficient detail to enable an estimation of the facility's effectiveness. This will require a description of the physical characteristics and size of the facility. (Attach sheet to show details of pretreatment process.)

b. Planned Wastewater Treatment Improvements.

Attach additional sheets to show details of treatment or changes in wastewater disposal methods planned or under construction.

F7. Stormwater Area - Enter an estimate of the total area (in square feet) which collects and discharges stormwater to the building sewer (include roof and ground level areas.)

F5. Wastewater Strength Estimates - Enter the average annual and maximum wastewater strength for this building for each of the following elements of wastewater strength for the period covered by the Permit.

ANY SIGNIFICANT DEVIATION FROM THESE VALUES CAN RESULT IN TERMINATION OF THE PERMIT.

ELEMENTS OF WASTEWATER STRENGTH	UNIT	CODE	MAX. DAILY	7 DAY AVG.	30 DAY AVG.
Suspended Solids	mg/1	TSS			
Total Chemical Oxygen Demand	mg/1	CODT			
Filtered Chem. Oxygen Demand	mg/1	CODF			
Oil and Grease	mg/1	O&GT			
Chlorine Demand (See Instructions)	mg/1	CL2D			
Biochemical Oxygen Demand	mg/1	BOD			
Total Organic Carbon	mg/1	TOC			
Total Disolved Solids	mg/1	TDS			

If data from a commercial laboratory was used to determine the values, please give the name and address of the laboratory.

Name _____ Address _____ Zip _____

F6. Pollution Abatement Practices

a. Wastewater Pretreatment - Check the type of treatment, if any, given wastewater from this building sewer before it is discharged to the community sewer:

☐ none, ☐ holding tank, ☐ grease trap, ☐ oil and water separator, ☐ grinding, ☐ sedimentation, ☐ pH adjustment, ☐ biological treatment, ☐ chlorination, or ☐ other.

Description:
Describe the loading rates, design capacity, physical size, etc. of each pretreatment facility checked above.

b. Planning Wastewater Pretreatment Improvements - Describe any changes in treatment or disposal methods planned or under construction for the wastewater carried by this building sewer.

F7. Stormwater Area

Total Area in square feet exposed to storm water and draining to this building sewer:

_____ square feet.

INSTRUCTIONS — SEE ON BACK